





SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC

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October 31, 2000



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BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Re:

Application of Atsushi MURASHIMA

SPEECH SIGNAL DECODING METHOD AND APPARATUS, SPEECH SIGNAL

ENCODING/DECODING METHOD AND APPARATUS, AND PROGRAM

PRODUCT THEREFOR

Our Ref. Q61542

Dear Sir:

Attached hereto is the application identified above including 81 sheets of the specification and claims, 9 sheets of formal drawings, the executed Assignment and PTO 1595 form, and the executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement with Form PTO-1449 and references.

The Government filing fee is calculated as follows:

| Total claims | <u>46</u> - 20 | = | <u>26</u> x | \$18.00 | = | \$468.00 |
|--------------------|----------------|---|-------------|---------|---|----------|
| Independent claims | 10 - 3 | = | 7 x | \$80.00 | = | \$560.00 |
| Base Fee | | | | | | \$710.00 |
| | | | | | | |

| TOTAL FILING FEE | \$1738.00 |
|---------------------------|------------------|
| Recordation of Assignment | \$40.00 |
| TOTAL FEE | \$1778.00 |

Checks for the statutory filing fee of \$1738.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from November 1, 1999 based on Japanese Application No. 311620/99. The priority document is enclosed herewith.

Respectfully submitted, SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC

Attorneys for Applicant

I Frank Osha

Registration No. 24,625